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Date Mailed: May 20, 2002



Sheet 1 of 3

Form 1449* Docket Number: G&C 115.19-US-U1 Application Number: 10/005,024 INPORMATION DISCLOSURE STATEMENT Applicant: David H. Hartke et al. AN APPLICATION Filing Date: December 4, 2001

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INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE II APPROPRIATE
			COPIES PROVIDED		-	
Ø19	4,982,311	01/01/91	Dehaine et al.			
OP()	5,065,280	11/12/91	Karnezos et al.			
41)	6,231,352	05/15/01	Gonzales			
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- 4 0	4 400 520			, 4		
- FIV	4,498,530	02/12/85	Lipschutz	 		 -
	4,521,829	06/04/85	Wessely			
	4,589,057	05/13/86	Short	- -		
	4,760,495	07/26/88	Till			
	4,771,365	09/13/88	Cichocki et al.			
	4,942,497	07/17/90	Mine et al.			
	5,052,481	10/01/91	Horvath et al. Chu et al.			ALAMAY & B. T. V.
	5,161,089	11/03/92	Suzuki et al.			
	5,195,020	03/16/93	Koenen			2
	5,272,599	12/21/93		 		
	5,331,510	07/19/94	Ouchi et al.			<u></u>
	5,343,358	08/30/94	Hilbrink			
	5,365,402	11/15/94	Hatada et al.			
	5,390,078	02/14/95	Taylor Patel	 		
	5,396,403	04/25/95	Tanaka et al.			
	5,409,055	 				
	5,467,251	11/14/95	Katchmar Dozier, II			
_	5,473,510	12/05/95	Ohashi et al.			
	5,504,924	04/02/96	1	 		
	5,510,958	04/23/96	Shimabara et al.			
	5,515,912	05/14/96	Daikoku et al.	 		
- 1	5,619,399	04/08/97	Mok	-	- -	
V	5,621,615	04/15/97	Dawson et al.]		

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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in							
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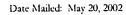
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Sheet 2 of 3

Application Number: 10/005,024 Docket Number: G&C 115.19-US-U1 Form 1449* INFORMATION DISCLOSURE STATEMENT Applicant: David H. Hartke et al. IN AN APPLICATION 2681 Filing Date: December 4, 2001 5,646,826 07/08/97 Katchmar 09/02/97 5,661,902 Katchmar 03/17/98 5,729,433 Mok 5,734,555 03/31/98 McMahon 5,761,043 06/02/98 Salmonson 5,794,454 08/18/98 Harris et al. 5,796,582 08/18/98 Katchmar 5,801,924 09/01/98 Salmonson 5,815,921 10/06/98 Burward-Hoy 5,842,514 12/01/98 Zapach et al. Hunninghaus et al. 01/13/98 5,708,566 5,825,633 10/20/98 Petsinger et al. 5,856,911 01/05/99 Riley 01/26/99 McCutchan et al. 5,864,478 5,898,573 04/27/99 Fugaro 5,920,458 07/06/99 Azar 5,930,115 07/27/99 Tracy et al. 5,980,267 11/09/99 Ayers et al. 5,986,887 11/16/99 Smith et al. 5,995,370 11/30/99 Nakamori **FOREIGN PATENTS** TRANSLATION COUNTRY CLASS SUBCLASS DATE DOCUMENT NO. YES NO **COPIES NOT REQUIRED** (4) 02/09/94 0 582 145 Europe 0 920 055 A2 06/02/99 Europe 0717 443 A1 06/19/96 Europe 11-074427 03/16/99 Japan WO 96/23397 08/01/96 PCT

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Form 1449*	Docke r Number: G&C 115.19 US U1		Application Number: 10/005,024	
INFORMATION DISCLOSURE STATEMENT	Applicant: David H. Hartke et al.			
IN AN APPLICATION	Filing Date: December 4, 2001	2681		

			OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
6	PE		COPY PROVIDED
	2 9 76 33	E	Patent Abstracts of Japan, Publication No. 08204304, Publication date: 09/08/96, Application No. 07012207, Application date: 30/01/95, (1 page Abstract.).
MAY E	THEE.		COPIES NOT REQUIRED
EV.	A PA		XP000124263, IBM Tech Disc Bulletin, "Multiple Electronic Board System," 33(3B):55-56
	RAUL		Patent Abstracts of Japan, 1997, Vol. 4 & JP 08 330699, December 13, 1996
	(PD		Int'l Search Report of PCT/US00/29452
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Form 1449*		Docket Number: G&C 115.19-US-U1	Application Number: 10/005,024
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- 49	IN AN APPLICATION	Filing Date: December 4, 2001	Group Art Unit: 2827

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5			U.S. PATENT DOCUMENTS				
INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING APPRO	DATE II PRIATE
TI	5,380,211	01/10/95	Kawaguchi et al.				
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		1	FOREIGN PATENTS			<u> </u>	
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